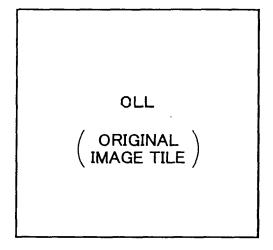
FIG 1

FIG.2A



DECOMPOSITION LEVEL 0

FIG.2C

2LL	2HL	1HL
2LH	2HH	
11	-H	1HH

DECOMPOSITION LEVEL 2

FIG.2B

1LL	1HL
1LH	1HH

DECOMPOSITION LEVEL 1

FIG.2D

3LL 3HL (0) (1) 3LH 3HH (1) (1)	2HL (2)	1HL
2LH (2)	2HH (2)	(3)
1L (3		1HH (3)

DECOMPOSITION LEVEL 3

FIG.3
CODING FORMAT

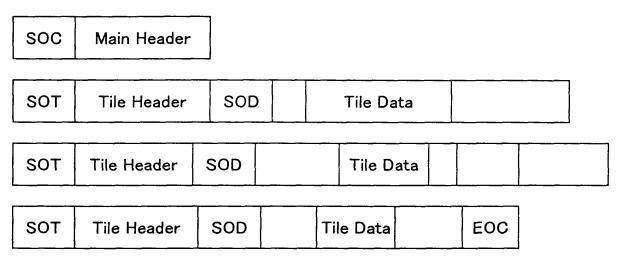


FIG.4

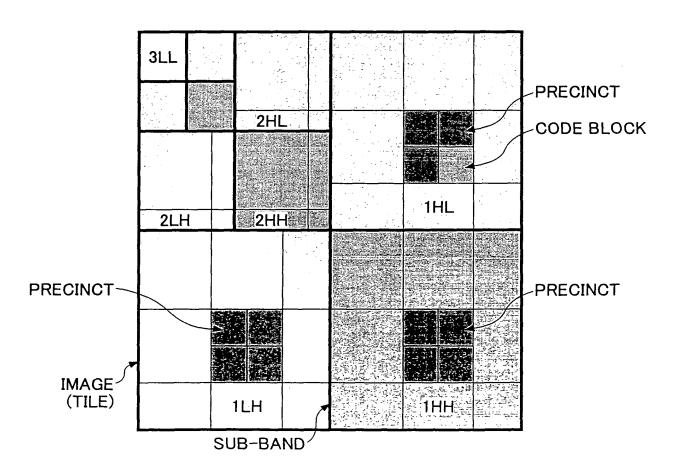


FIG 5

SUB-BAND		SUB-BIT SUB-BIT PLANE MSB	CODE OF BIT 12 Cleanup	CODE OF BIT 11 Significant Refinement Cleanup	CODE OF BIT 10 Significant Refinement	CODE OF BIT 9 Significant Refinement Cleanup	CODE OF BIT 8 Significant Refinement Cleanup	OF BII 7 Significant Refinement Cleanup	CODE OF BIT 6 Significant Refinement Cleanup	OF BIT 5 Significant Refinement Street Cleanup	CODE OF BIT 4 Significant Refinement Proceedings Cleanup Procedure Pro	CODE OF BIT 3 Significant Refinement Cleanup	OF BIT 2 Significant 10 Refinement Cleanup	CODE OF BIT 1 Significant 1. Refinement Cleanup
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Н	e		e				ar rate to	20	G C	3	5/4	88	901	122
	0		4				721	88	25	ž.	68	92	123	136
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	7		9		,		23 2	9. (8)	51 (S		91 9 PA	01	125 12	138
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2	-		5		·	· · ·	1 22	8	5 56	72 73	89 13 90	101	124	36 137
2LH	2		9				123	9	<u>57</u>	74	91	108	125	7 138
П			_			ac or oser action	24	E 1	28	7.5	95	<u>5</u>	126	139
	0		7			21	器	55	7.7	68	901	123	136	149
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	7					23 2	8 m	57 5	77	6 16	01 01	25 12	38 13	51 15
Н		Į			25	24	11 29	58 176	75 93	92 110	127	126 140	39 153	52
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	7		-		32 33	90	9 99	83	101 001	117 118	134 13	14)	91 09	
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	9	}	14		32	97	55 66	12 83	001 66	116 117	133 134	14	29 1 EG	
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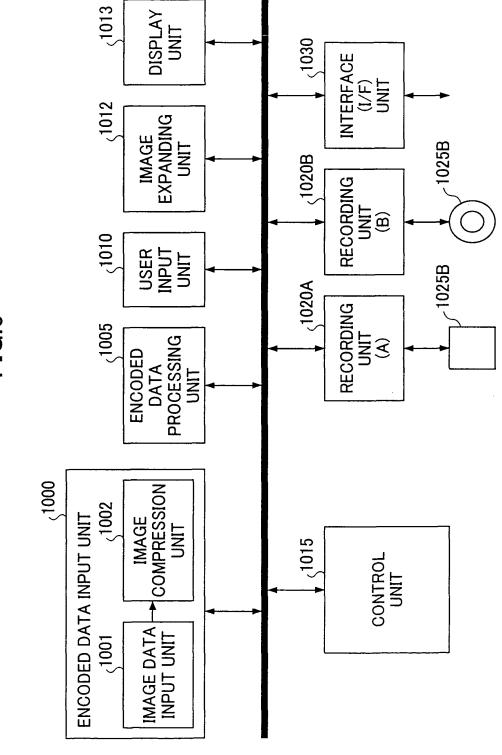


FIG.6

FIG.7

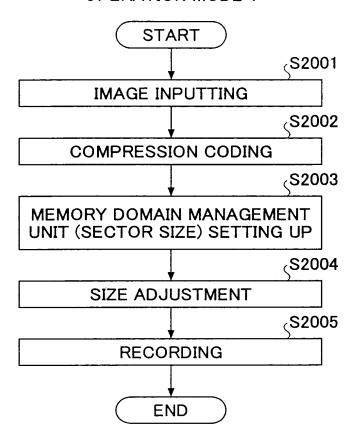


FIG.8

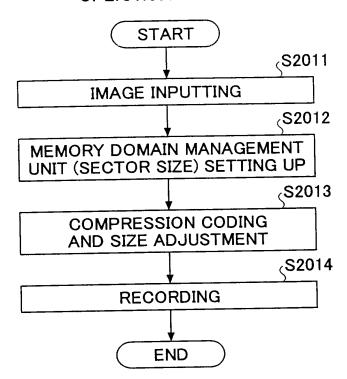


FIG.9

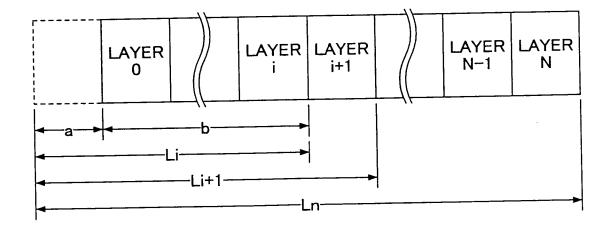


FIG.10

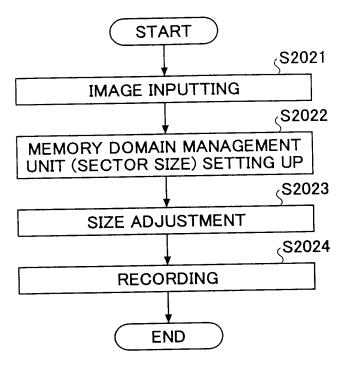


FIG.11

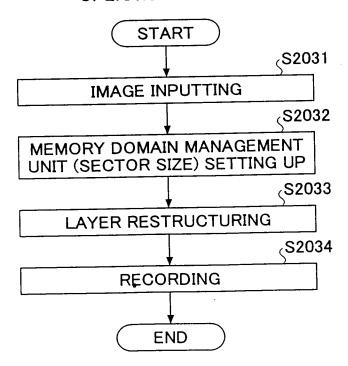


FIG.12

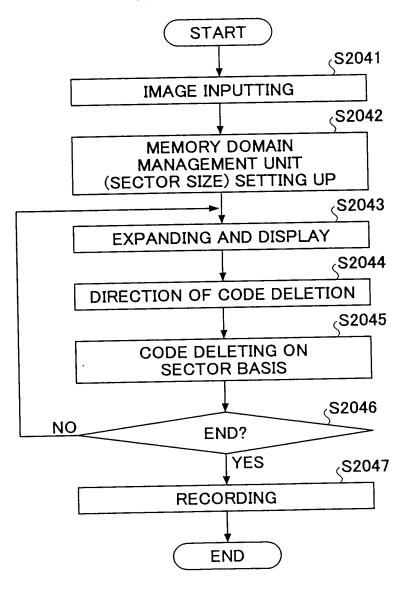


FIG.13

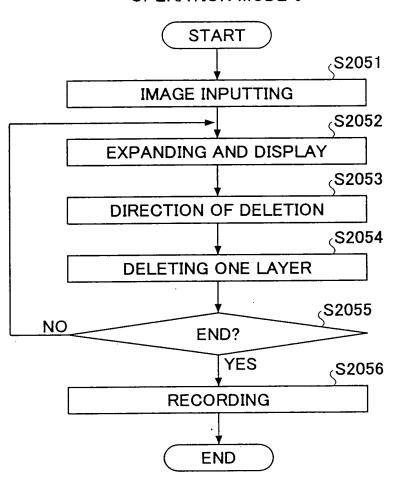


FIG.14

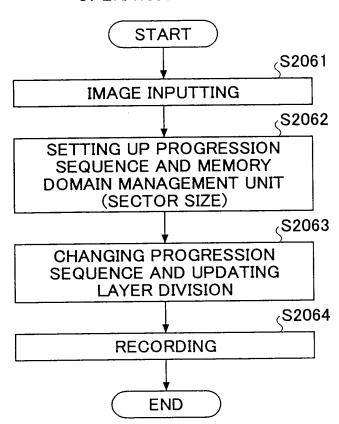


FIG.15

LRC	P PACKET 0	PACKET 1	PACKET 2	PACKET 3	PACKET 4	PACKET 5	
	LAYER0	LAYER0	LAYER0	LAYER0	LAYER0	LAYER0	
	RESOLUTION LEVEL 0	RESOLUTION LEVEL 0	RESOLUTION LEVEL O	RESOLUTION LEVEL 1	RESOLUTION LEVEL 1	RESOLUTION LEVEL 1	
	COMPONENT O	COMPONENT 1	COMPONENT 2	COMPONENT O	COMPONENT 1	COMPONENT 2)
	PRECINCT 0	PRECINCT 0	PRECINCT 0	PRECINCT O	PRECINCT 0	PRECINCT O	
							/
	PACKET 6	PACKET 7	PACKET 8	PACKET 9	PACKET 10	PACKET_11	
(LAYER0	LAYER0	LAYER0	LAYER0	LAYER0	LAYER0	
•	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	\
	COMPONENT O	COMPONENT O	COMPONENT O	COMPONENT O	COMPONENT 1	COMPONENT 1)
	PRECINCT 0	PRECINCT 1	PRECINCT 2	PRECINCT 3	PRECINCT 0	PRECINCT 1	
_							/
	PACKET 12	PACKET 13	PACKET 14	PACKET 15	PACKET 16	PACKET 17	
	LAYER0	LAYER0	LAYER···0	LAYER0	LAYER0	LAYER0	
<u>_</u>	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	RESOLUTION LEVEL 2	_
	COMPONENT 1	COMPONENT 1	COMPONENT 2	COMPONENT 2	COMPONENT 2	COMPONENT 2)
	PRECINCT 2	PRECINCT 3	PRECINCT 0	PRECINCT 1	PRECINCT 2	PRECINCT 3	,
							/
	PACKET 18	PACKET 19	PACKET 20	PACKET 21	PACKET 22	PACKET 23	/
	LAYER1	LAYER···1	LAYER···1	LAYER…1	LAYER1	LAYER···1	/
	LAYER1 RESOLUTION	LAYER1 RESOLUTION	LAYER···1 RESOLUTION	LAYER…1 RESOLUTION	LAYER···1 RESOLUTION	LAYER…1 RESOLUTION	/
	LAYER···1 RESOLUTION LEVEL 0	LAYER…1 RESOLUTION LEVEL 0	LAYER…1 RESOLUTION LEVEL 0	LAYER…1 RESOLUTION LEVEL 1	LAYER…1 RESOLUTION LEVEL 1	LAYER···1 RESOLUTION LEVEL 1	ノ ヽ
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	LAYER···1 RESOLUTION LEVEL 0	LAYER…1 RESOLUTION LEVEL 0	LAYER…1 RESOLUTION LEVEL 0	LAYER…1 RESOLUTION LEVEL 1	LAYER…1 RESOLUTION LEVEL 1	LAYER···1 RESOLUTION LEVEL 1	ノ ハ ノ
	LAYER···1 RESOLUTION LEVEL 0 COMPONENT 0	LAYER···1 RESOLUTION LEVEL 0 COMPONENT 1	LAYER···1 RESOLUTION LEVEL 0 COMPONENT 2	LAYER···1 RESOLUTION LEVEL 1 COMPONENT 0	LAYER···1 RESOLUTION LEVEL 1 COMPONENT 1	LAYER···1 RESOLUTION LEVEL 1 COMPONENT 2	/ ヽ ノ
	LAYER1 RESOLUTION LEVEL 0 COMPONENT 0 PRECINCT 0	LAYER1 RESOLUTION LEVEL 0 COMPONENT 1 PRECINCT 0	LAYER1 RESOLUTION LEVEL 0 COMPONENT 2 PRECINCT 0	LAYER1 RESOLUTION LEVEL 1 COMPONENT 0 PRECINCT 0	LAYER1 RESOLUTION LEVEL 1 COMPONENT 1 PRECINCT 0	LAYER1 RESOLUTION LEVEL 1 COMPONENT 2 PRECINCT 0	/ ヽ ノ
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	LAYER1 RESOLUTION LEVEL 0 COMPONENT 0 PRECINCT 0 PACKET 24 LAYER1 RESOLUTION LEVEL 2 COMPONENT 0 PRECINCT 0 PACKET 30 LAYER1	LAYER1 RESOLUTION LEVEL 0 COMPONENT 1 PRECINCT 0 PACKET 25 LAYER1 RESOLUTION LEVEL 2 COMPONENT 0 PRECINCT 1 PACKET 31 LAYER1	LAYER1 RESOLUTION LEVEL 0 COMPONENT 2 PRECINCT 0 PACKET 26 LAYER1 RESOLUTION LEVEL 2 COMPONENT 0 PRECINCT 2 PACKET 32 LAYER1	LAYER···1 RESOLUTION LEVEL 1 COMPONENT 0 PRECINCT 0 PACKET 27 LAYER···1 RESOLUTION LEVEL 2 COMPONENT 0 PRECINCT 3 PACKET 33 LAYER···1	LAYER1 RESOLUTION LEVEL 1 COMPONENT 1 PRECINCT 0 PACKET 28 LAYER1 RESOLUTION LEVEL 2 COMPONENT 1 PRECINCT 0 PACKET 34 LAYER1	LAYER···1 RESOLUTION LEVEL 1 COMPONENT 2 PRECINCT 0 PACKET 29 LAYER···1 RESOLUTION LEVEL 2 COMPONENT 1 PRECINCT 1 PACKET 35 LAYER···1	
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	LAYER···1 RESOLUTION LEVEL 0 COMPONENT 0 PRECINCT 0 PACKET 24 LAYER···1 RESOLUTION LEVEL 2 COMPONENT 0 PRECINCT 0 PACKET 30 LAYER···1 RESOLUTION	LAYER1 RESOLUTION LEVEL 0 COMPONENT 1 PRECINCT 0 PACKET 25 LAYER1 RESOLUTION LEVEL 2 COMPONENT 0 PRECINCT 1 PACKET 31 LAYER1 RESOLUTION LEVEL 2	LAYER1 RESOLUTION LEVEL 0 COMPONENT 2 PRECINCT 0 PACKET 26 LAYER1 RESOLUTION LEVEL 2 COMPONENT 0 PRECINCT 2 PACKET 32 LAYER1 RESOLUTION	LAYER···1 RESOLUTION LEVEL 1 COMPONENT 0 PRECINCT 0 PACKET 27 LAYER···1 RESOLUTION LEVEL 2 COMPONENT 0 PRECINCT 3 PACKET 33 LAYER···1 RESOLUTION LEVEL 2	LAYER···1 RESOLUTION LEVEL 1 COMPONENT 1 PRECINCT 0 PACKET 28 LAYER···1 RESOLUTION LEVEL 2 COMPONENT 1 PRECINCT 0 PACKET 34 LAYER···1 RESOLUTION LEVEL 2	LAYER···1 RESOLUTION LEVEL 1 COMPONENT 2 PRECINCT 0 PACKET 29 LAYER···1 RESOLUTION LEVEL 2 COMPONENT 1 PRECINCT 1 PACKET 35 LAYER···1 RESOLUTION LEVEL 2	ノートノートノ

FIG.16

